

INTERNATIONAL SEARCH REPORT

Inte nal Application No

P EP 03/05268

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C08F10/00 C08F4/64

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C08F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 434 082 A (HIMONT INC) 26 June 1991 (1991-06-26) the whole document ----	1-5,7-16
X	EP 0 437 264 A (HIMONT INC) 17 July 1991 (1991-07-17) the whole document ----	1-5,7-16
X	EP 0 506 074 A (HIMONT INC) 30 September 1992 (1992-09-30) the whole document ----	1-5,7-16
X	EP 0 361 494 A (HIMONT INC) 4 April 1990 (1990-04-04) example 13 ----- -/--	1-5,7-16

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

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Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Balmer, J-P

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EP 03/05268

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X	WO 02 100904 A (BASELL POLIOLEFINE ITALIA S P ;BALBONTIN GIULIO (IT); MORINI GIAMP) 19 December 2002 (2002-12-19) example 5 ---	1-5,7-16
X	US 4 400 303 A (MARTIN JOEL L) 23 August 1983 (1983-08-23) example 7 ---	1-5,7-16
X	EP 0 479 588 A (NIPPON OIL CO LTD) 8 April 1992 (1992-04-08) the whole document ---	1-16
X	WO 99 57160 A (MONTELL TECHNOLOGY COMPANY BV) 11 November 1999 (1999-11-11) the whole document -----	1-16

INTERNATIONAL SEARCH REPORT

Information on patent family members

In International Application No

EP 03/05268

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0434082	A	26-06-1991	IT 1237812 B	17-06-1993
			AT 129505 T	15-11-1995
			AU 629434 B2	01-10-1992
			AU 6785590 A	27-06-1991
			BR 9006523 A	01-10-1991
			CA 2032424 A1	23-06-1991
			CN 1052681 A ,B	03-07-1991
			DE 69023213 D1	30-11-1995
			DE 69023213 T2	02-05-1996
			DK 434082 T3	18-03-1996
			EP 0434082 A2	26-06-1991
			ES 2080782 T3	16-02-1996
			FI 906274 A ,B,	23-06-1991
			HU 219764 B	30-07-2001
			HU 56585 A2	30-09-1991
			IL 96532 A	25-01-1994
			JP 2974789 B2	10-11-1999
			JP 4270705 A	28-09-1992
			KR 162493 B1	15-01-1999
			MX 23881 A	28-02-1994
			NO 905513 A ,B,	24-06-1991
			PL 288412 A1	10-02-1992
			PT 96329 A ,B	30-09-1991
			RO 107123 B1	30-09-1993
			SK 658890 A3	02-12-1998
			RU 2032689 C1	10-04-1995
			US 5122492 A	16-06-1992
			ZA 9009818 A	30-10-1991
EP 0437264	A	17-07-1991	IT 1238387 B	16-07-1993
			AT 128989 T	15-10-1995
			AU 644123 B2	02-12-1993
			AU 6865991 A	11-07-1991
			BR 9100090 A	22-10-1991
			CA 2033809 A1	11-07-1991
			CN 1053240 A ,B	24-07-1991
			CS 9100047 A2	15-09-1991
			DE 69113642 D1	16-11-1995
			DE 69113642 T2	21-03-1996
			DK 437264 T3	05-02-1996
			EP 0437264 A1	17-07-1991
			ES 2079495 T3	16-01-1996
			FI 910138 A ,B,	11-07-1991
			HU 60294 A2	28-08-1992
			IL 96751 A	30-05-1994
			JP 2974797 B2	10-11-1999
			JP 6025331 A	01-02-1994
			KR 191184 B1	15-06-1999
			MX 24036 A1	31-03-1994
			NO 910096 A ,B,	11-07-1991
			PH 27438 A	02-07-1993
			PL 288636 A1	10-02-1992
			PT 96459 A ,B	31-10-1991
			RO 107124 B1	30-09-1993
			RU 2050365 C1	20-12-1995
			US 5064799 A	12-11-1991
			ZA 9100050 A	30-10-1991

INTERNATIONAL SEARCH REPORT

Information on patent family members

Int. Application No.

EP 03/05268

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0506074	A	30-09-1992	IT 1245250 B	13-09-1994
			AT 156139 T	15-08-1997
			AU 649794 B2	02-06-1994
			AU 1319992 A	01-10-1992
			BR 9201053 A	24-11-1992
			CA 2064123 A1	28-09-1992
			CN 1066273 A ,B	18-11-1992
			CS 9200918 A3	14-10-1992
			DE 69221181 D1	04-09-1997
			DE 69221181 T2	26-02-1998
			DK 506074 T3	22-09-1997
			EP 0506074 A2	30-09-1992
			FI 921349 A	28-09-1992
			HU 62610 A2	28-05-1993
			IL 101247 A	29-12-1994
			JP 6025339 A	01-02-1994
			KR 204132 B1	15-06-1999
			MX 9201353 A1	01-10-1992
			NO 921186 A ,B,	28-09-1992
			PT 100312 A ,B	30-06-1993
			RU 2088594 C1	27-08-1997
			US 5244854 A	14-09-1993
			ZA 9201925 A	25-11-1992
EP 0361494	A	04-04-1990	IN 173341 A1	09-04-1994
			IT 1227258 B	28-03-1991
			AT 133964 T	15-02-1996
			AU 616802 B2	07-11-1991
			AU 4252589 A	05-04-1990
			BR 8904952 A	08-05-1990
			CA 1335280 C	18-04-1995
			CN 1042547 A ,B	30-05-1990
			CZ 8905545 A3	13-09-1995
			DE 68925608 D1	21-03-1996
			DE 68925608 T2	05-09-1996
			EP 0361494 A2	04-04-1990
			ES 2085265 T3	01-06-1996
			FI 894626 A ,B,	31-03-1990
			HU 52793 A2	28-08-1990
			IL 91690 A	13-05-1993
			JP 2776914 B2	16-07-1998
			JP 3000706 A	07-01-1991
			KR 144683 B1	15-07-1998
			MX 17733 A	01-12-1993
			NO 893897 A ,B,	02-04-1990
			PH 26440 A	15-07-1992
			PT 91865 A ,B	30-03-1990
			SU 1836384 A3	23-08-1993
			US 4971937 A	20-11-1990
			YU 187889 A1	31-12-1990
			ZA 8907445 A	25-07-1990
WO 02100904	A	19-12-2002	BR 0205612 A	15-07-2003
			WO 02100904 A1	19-12-2002
US 4400303	A	23-08-1983	US 4442277 A	10-04-1984
EP 0479588	A	08-04-1992	JP 4145105 A	19-05-1992

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

/EP 03/05268

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 0479588	A	EP 0479588 A1	08-04-1992
		US 5266666 A	30-11-1993
WO 9957160	A 11-11-1999	AU 759295 B2	10-04-2003
		AU 4136599 A	23-11-1999
		BR 9906428 A	11-07-2000
		CN 1268957 T	04-10-2000
		WO 9957160 A1	11-11-1999
		EP 0994905 A1	26-04-2000
		HU 0100871 A2	28-12-2001
		JP 2002509578 T	26-03-2002
		US 6395670 B1	28-05-2002
		ZA 9907680 A	01-08-2000